

## ORDINARY MEETING.

FRIDAY, 11TH MARCH, 1904.

E. R. SYKES, B.A., President, in the Chair.

Dr. W. G. Ridewood gave a resumé (illustrated by lantern slides) of recent work upon the gills of Pelecypods. He reviewed briefly the main types of structure found in the gills, and pointed out the great variability noticeable in the more specialised forms. He then dealt somewhat fully with the gill structure of *Euciroa* and *Verticordia*, and finally traced the gradation from the gills of these genera to the aberrant condition in the Septibranchia.

The following communications were read:—

1. "Description of a new species of *Opisthostoma* from Borneo." By E. A. Smith, I.S.O.
2. "New species of Mollusca from New Zealand." By Rev. W. H. Webster, B.A.

The following specimens were exhibited:—

By B. B. Woodward: Original illustrations and photographs of original illustrations of all figured species of *Opisthostoma*, with photographs of five unfigured species.

By Rev. R. Ashington Bullen: A living specimen of *Testacella scutulum* from St. Mary Cray, also eggs and isolated shells.

By E. R. Sykes: Valves of *Anomia striata*, Brocchi, *Macoma calcarea*, Chem., and *Astarte borealis*, Chem., from 70 miles off the Fastnet, and specimens of *Cassidaria rugosa*, Linn., from the west coast of Ireland.

## ORDINARY MEETING.

FRIDAY, 8TH APRIL, 1904.

E. A. SMITH, I.S.O., in the Chair.

The following communications were read:—

1. "Descriptions of new species of non-marine shells from Java and a new species of *Corbicula* from New South Wales." By the Rev. R. Ashington Bullen, F.L.S.
2. "The Hawaiian species of *Opeas*." By E. R. Sykes, B.A.
3. "Report on a small collection of Helicoids from British New Guinea, with description of a new species." By G. K. Gude, F.Z.S.
4. "On some non-marine Hawaiian Mollusca." By C. F. Ancy.

The following specimens were exhibited:—

By Rev. R. Ashington Bullen: A carinated variety of *Amphidromus palaceus* from Java. (Pl. VI, Fig. 6.)

By Mr. H. Fulton: Similar specimens of *Amphidromus*, also an interesting series of *Ancilla australis*, the var. *depressa*, and allied species, from New Zealand.

By Rev. R. Ashington Bullen, E. R. Sykes, G. K. Gude, and C. F. Ancy: Specimens in illustration of their papers.